

ABSTRACT

A method for performing channel configuration in a cellular radio network for office use located in the operating area of a macro cell network, and a cellular radio network employing the method are disclosed. A logical control channel to be transmitted on a physical channel of a macro cell in the macro cell network is selected as the channel to be tested. A base station of the cellular radio network for office use and terminals in the coverage area of the base stations in the cellular radio network for office use are directed to use the channel to be tested. A connection is established by remote control between two or more terminals through the serving base stations on the channel being tested, and a measurement report is made concerning the quality of the connection. The base stations are directed to use the channels guaranteeing the best range.